Author Index
Volumes 25 and 26

Aasen AO, 26:113
Ahlenius S, 25:111
Akaoka H, 25:229
Alipui C, 26:211
Ammit AJ, 26:7
Aramayona J, 25:263
Atkinson J, 25:61
Bagrel D, 25:85
Baker GB, 25:147
Balderston SM, 25:205
Ball DI, 26:187
Barros HMT, 26:269
Barthelemy J, 26:125
Barzago MM, 25:263
Bayad J, 25:85
Bayens-Simmonds J, 25:157
Beer B, 25:185
Berge O-G, 25:241
Biggs DF, 25:171
Black EW, 25:285
Black SC, 25:53
Blume AJ, 25:185
Bonati M, 25:263
Bortolotti A, 25:263
Braillon A, 25:1
Brattsand R, 25:251
Bridges MA, 26:173
Brien JF, 25:19
Brooks RR, 25:275
Brus R, 25:95
Burton E, 26:233
Capdevila C, 25:69
Capdeville C, 25:61
Carpenter JF, 25:275
Cartmell SM, 26:149
Caudill D, 26:233
Charlety PJ, 25:229
Cheymol G, 26:23
Chezalviel F, 26:23
Cho HL, 26:277
Chouvet G, 25:229
Clauser P, 26:43
Close SP, 25:123
Cmielewski PL, 26:79
Coleman RA, 26:187
Colorado A, 26:73
Conte B, 26:161
Cousins MJ, 26:79
Coutts RT, 25:147, 25:157
Cruz SL, 25:329
Cynober L, 26:23
d'Alché P, 26:43
Daniel S, 25:185
Davy JM, 26:23
Dennis PJ, 26:223
Desjardins S, 26:257
Dewhurst WG, 25:147
Duchene-Marullaz P, 26:125
Ediss C, 25:171
Elliott PJ, 25:123
Engel F, 26:23
Ericson E, 25:111
Fouda A-K, 25:61
Frank P, 26:233
Freeman KA, 25:11
Gabaldön M, 25:69
Gaudin C, 25:1
Gauthier V, 26:43
Gelgor L, 26:149
Giachetti A, 26:161
Giacomini KM, 25:215
Girod C, 25:1
Gourlay GK, 26:79
Griswold DE, 25:319
Guhennec C, 26:23
Hamburger SA, 25:291
Han X, 25:29
Hartley RW, 26:187
Henrion D, 25:61
Hirschelmann R, 26:61
Ho PPK, 26:277
Hole K, 25:241
Hui AC, 25:215
Johansen HT, 26:113
Johnson KE, 25:205
Jones SM, 25:275
Kapustecki J, 25:95
Karlsrud TS, 26:113
Katz S, 25:53, 26:173
Kawakami T, 25:195
Kehrer JP, 25:179
Keon WJ, 26:257
Kien ND, 26:223
Kleber G, 25:1
Kopaciewicz LJ, 25:291
Kowaliński J, 25:95
Krieglstein J, 26:139
Krzemiński T, 25:95
Kurcok A, 25:95
Kurowski SZ, 26:249
Labow RS, 26:257
Lainée P, 26:23
Lakoski JM, 25:285
Lebrec D, 25:1
Lehman-McKeeman LD, 26:239
Lewis RA, 26:1
Lingham D, 26:203
Lopez G, 26:161
Löw-Friedrich I, 25:133
Magdalou J, 25:85
Maggi CA, 26:161
Malkowitz L, 25:185
Manzini S, 26:161
Marks GS, 25:19
Martin L, 25:319
Martucci RW, 26:223
Matsuno H, 25:303
McLarnon JG, 26:105
McLaughlin BE, 25:19
McNeill JH, 25:53
Meunier L, 25:319
Mihelich ED, 26:277
Miller-Larsson A, 25:251
Mitchell D, 26:149
Miyazaki M, 25:195
Molnar GD, 25:157
Morel M, 26:43
Mosher SJ, 25:343
Motté G, 26:23
Murakami M, 25:195
Nagashima S, 25:303
Nakashima M, 25:303
Nakata K, 25:195
Nakatsu K, 25:19
Newberry A, 26:187
O'Brien DW, 25:157
O'Neill C, 26:7
Omarini D, 25:263
Owen H, 26:79
Owen MLS, 25:147
Park Y, 25:179

Parlani M, 26:161
Pearson J, 26:203
Penin E, 26:23
Perry L, 25:319
Peruche B, 26:139
Plummer JL, 26:79
Pong SF, 25:275
Quintin L, 25:229
Raeburn D, 26:203
Rajotte RV, 25:157
Ramos K, 26:211
Reitan JA, 26:223
Reiter MJ, 25:205
Rosland JH, 25:241
Sabolovic N, 25:85
Sainio E-L, 26:53
Sainio P, 26:53
Salazar LA, 25:329
Samuelsson J, 25:111
Saunier CF, 25:229
Schoenhard GL, 26:233
Schoeppe W, 25:133
Segersvärd S, 25:41
Semple HA, 25:157
Seo Y, 25:195
Siest G, 25:85
Slama JT, 26:73
Slavik KJ, 26:249
Słowiński Z, 25:95
Snyder DW, 26:277
Stähle L, 25:41
Stavinoha WB, 26:73
Suzuki E, 25:195
Szilagyi JE, 26:249
Takano T, 25:195
Tallarida RJ, 25:11
Tam Y, 25:157
Tannhauser M, 26:269
Tannhauser MAL, 26:269
Tannhauser SL, 26:269
Tenner TE Jr, 26:211
Thorin E, 25:61
Thorin-Trescases N, 25:61
Thorup SJ, 26:223
Tjølsen A, 25:241
Tomczuk BE, 26:67
Trolese J-F, 26:125
Trolese-Mongheal Y, 26:125
Tsui BCH, 25:343
Uematsu T, 25:303
Underwood SL, 26:203
Ungerstedt U, 25:41
Valocik RE, 25:291
Ventre J, 25:319
Villarreal JE, 25:329
Vohra MM, 25:29
von Bredlow F, 25:133
von Rein C, 26:61
VonVoigtlander PF, 26:1
Wagner LE, 26:67
Wang H-C, 25:185
Weissenburger J, 26:23
Whittico MT, 25:215
Yanni JM, 26:67
Yeung PKF, 25:343
Zalups RK, 26:89
Ziai MR, 25:185
Ziegler TC, 25:275

Subject Index
Volumes 25 and 26

Administration devices, 26:203
Adrenaline, plasma, 25:1
Agonists
  dopamine, 25:123
  partial, 25:11
  serotonin, 25:123
Airway smooth muscle, 26:277
α2μ-globulin, 26:239
Analgesia, 26:149
Analgesic assays, 26:79
Anesthetized guinea pigs, 26:203
Animal models, 25:291
Antagonists
  cholinergic, 25:123
  glutamate, 25:123
Anti-inflammatory effect, duration of, 26:73
Antiarrhythmic drugs, 25:205, 26:23
Antigen-induced contractions, 26:277
Antipyrine, 25:263
Aorta, 25:69
Aortic smooth muscle cells, 26:211
Arterial blood gases, 25:229
Artery, rat tail, 25:61
Atherosclerosis, 26:211
Atrial trabecular preparation, 26:257
Atrioventricular node, 25:205
Atropine, 26:223
Autoradiography, whole-body, 26:53
Benzodiazepine, 26:1
Bicarbonated plasma infusion, 25:229
Biological transport, 25:215
Blood collection, 26:233
Blood flows, regional, 25:1
Blood pressure measurement, 25:343
Blood pressure, 26:249
Bradykinin, 25:251
Brain slices, 25:285
Bronchoconstriction, 26:187
Bronchodilation, 26:187, 26:203
Budesonide, 25:251
Ca^{2+}-ATPase, 26:173
Calcium antagonists, 26:139
Calcium transport, 25:53
Calcium uniport, 25:179
Canine, 26:223
Cardiac ischemia, 26:43
Cardiac myocytes, 25:133
Cardiac output, 25:1
Cardiotoxins, 25:133
Carotid artery, 25:343
Carrageenin, 25:275
Catheters, chronic, 26:249
Cell culture, 26:139
Cell proliferation, 26:211
Central nervous system depressants, 26:269
Channel blockers, potassium, 26:105
Chemiluminescence-headspace gas, 25:19
Chloroamphetamines, 25:147
Cholinergic antagonists, 25:123
Choroid plexus, 25:215
Chromogenic substrates, 26:113
Chronic blood sampling, 25:343
Cimetidine transport, 25:215
Circulation, 25:1
Colorimetry, 26:61
Computerized data processing, 25:95
Conscious guinea pig, bronchoactive agents in, 26:187
Conscious physiological model, 25:157
Coronary occlusion, 26:125
Cyanide, 26:139
Cysteine protease inhibition, 26:113
Cystic fibrosis, 26:173
Cystometrogram, 26:161
Cytotoxic hypoxia, 26:139
Denervation, 26:223
Densitometric image analysis, 26:53
Depressants
  central nervous system, 26:269
  central, 26:139
Diabetes, 26:211
Diffusion, 25:41
Dissociation constants, determination of, 25:11
Dithiothreitol, 25:53
Dog, 26:23
Dopamine agonists, 25:123
Dorsal raphe nucleus, 25:285
Drug metabolizing enzymes, 25:69
Drug screening, 26:105
Drug withdrawal, 26:269
Dry powder formulation, 26:203
EDTA-isolated hepatocytes, 25:85
Efficacy, 25:11
Electrical stimulation, 25:61

Electrochemical detection, 25:29
Electron-capture gas chromatography, 25:147
Electrophysiological recording, 25:285
Electrophysiology, 25:205
Endothelial integrity, 25:69
Endothelium, 25:69
Energy metabolism, 25:195
Erythrocytes, 26:173
Experimental model, 26:23
First-pass drug metabolism, 25:157
5-Lipoxygenase inhibitors, 26:277
Fluorimetry, 26:61
Food and drug interaction, 25:157
Glutamate antagonists, 25:123
Guinea pig, 26:187, 26:203
Guinea-pig ileum, 25:329
Halothane, 26:223
Heart, rabbit, 25:205
"Heat shock proteins," 25:133
Hemodynamic study, 25:95
Heparin, 25:303
Hepatic mechanisms, 25:157
Histamine, 25:29
Hot-plate method, 25:241
Hot-plate test, 26:79
HPLC, 25:29
Human, 26:257
Hydrocortisone, 26:73
Hydrogen peroxide production in vitro, 26:61
Hyperexcitability, 26:1
Hypokalemia, 26:23
Hypoxia, 25:95, 25:229
Ibuprofen, 25:275
In vitro assay, 25:133
Indomethacin, 25:275
Inflammation, 25:251, 25:275, 26:73
Inotropes, 26:257
Intracerebroventricular administration, 25:123
Islet cell transplantation, 25:157
Kidney
  inorganic mercury in, 26:89
  perfused, 25:195
Kininogens, 26:113
Labeled compounds, 26:53
Langendorff perfused heart, 25:95
Leukocytosis, 25:319
Leukopenia, 25:319
Leukotriene B^4, 25:319
Leukotrienes, 26:277
Limb, isolated, 26:223
Long QT syndrome, 26:23
LY223982, 25:319
Macrophages, 26:61
Male-rat specific nephrotoxicity, 26:239
Membrane, erythrocyte, 26:173
Mercury accumulation, inorganic, 26:89
Metabolic acidosis, 25:229
Mice, 26:1
Micro-assay, 26:173
Microdialysis, 25:41
Microplate assay, 26:113
Microtiter plate, 25:185
Mitochondria, 25:179
Morphine, 25:241, 26:149
Motor activity, photocell measurements of, 25:111
Motor function, 26:149
Mouse, 25:241
Myocardial infarct, 26:125, 25:291
N-methyl-D-aspartate (NMDA) antagonists, 26:139
Nephron segment, iorganic mercury in, 26:89
Neuroblastoma cells, 26:139
Neurokinins, 26:67
Nicotine, 25:329
Nitric oxide quantitation, 25:19
Nitrovasodilator drugs, 25:19
Nociception, 26:149
Noninvasive methods, 26:187
Nontraumatic methods, 26:187
Nootropics, 26:139
Noradrenaline, 25:29
Norepinephrine, 25:61
Open field, 25:111
Open-field apparatus, 26:269
Opiate abstinence, 25:329
Opiate dependence, in vitro, 25:329
Oxidation, 25:53
Oxygen transport, 25:195
^{31}P-NMR spectroscopy, 25:195
Pain measurement, 25:241
Paracetamol, 25:241
Patch clamp, 26:105
Pentafluorobenzenesulfonyl chloride, 25:147
Perfusion apparatus, 25:95
Perfusion, single-pass, 25:195
Pharmacokinetics, 25:263
Phenidone, 25:275
Photocells, 25:111
Physical dependence, 26:1
Placental transfer, 25:263
Plasma adrenaline, 25:1
Plasma noradrenaline, 25:1
Platelet aggregation, 26:7
Platelet analyzer, 26:7
Platelet-activating factor, 26:7
Potassium channel blocker, 26:105
Potassium channels, 25:185

Potassium, 25:61
Potential currents, R-C coupled, 26:105
Potential mapping, 26:43
Precolumn derivatization, 25:29
Pregnancy, 25:263
Proline transport, 25:215
Protein native fluorescence, 25:251
Pulmonary flow resistance, 25:171
Purification, 26:173
Quantitation, 26:53, 26:239
Quantitative bioassay, 26:7
Rabbit, 25:263, 25:319
Rat, 25:241, 25:343, 26:89, 26:233, 26:249
  conscious, 26:67
  femoral artery, 25:303
  motor activity, 25:111
  trachea, 25:251
  urethane-anesthetized, 26:161
^{86}Rb efflux assay, 25:185
Recording, cell-attached, 26:105
Recovery, 25:41
Redox state, 25:195
Respiration pump, 25:171
Respiratory rate, 26:187
Rotarod performance, 26:149
Rotarod test, 26:79
Ruthenium red, 25:179
Salivation, 26:67
Sarcoplasmic reticulum, 25:53
Sephadex, 25:41
Serotonin agonists, 25:123
SHR, 25:61
Silver staining, 25:69
Sound-induced convulsions, 26:269
Striatum, 25:123
Sulfhydryl groups, 25:53
Superfusion chamber, 25:285
Swine, 25:291
Tachykinins, 26:67
Tail vein, 26:233
Tail-flick test, 26:79
Theophylline, 25:41, 25:263
Thrombosis, 25:303
Tissue models, 25:41
Tissue thickness, 26:53
Tissue-type plasminogen activator, 25:303
Torsade de pointes, 26:23
Trichloroacetic anhydride, 25:147
Trimetazidine, 26:43
Urethane-anesthetized rat, 26:161
Urethral external-sphincter, 26:161
Urethrogram, 26:161
Urinary protein excretion, 26:239
Vascular leakage, 25:251
Vascular resistance, 26:223
Ventilation, mechanical, 25:229
Ventricular arrhythmias, 26:125
Whole blood, 26:7
WKY, 25:61